

**Fig. 1 - Cutting Operation of Rubber Sample Containing Carbon Black Agglomerates**

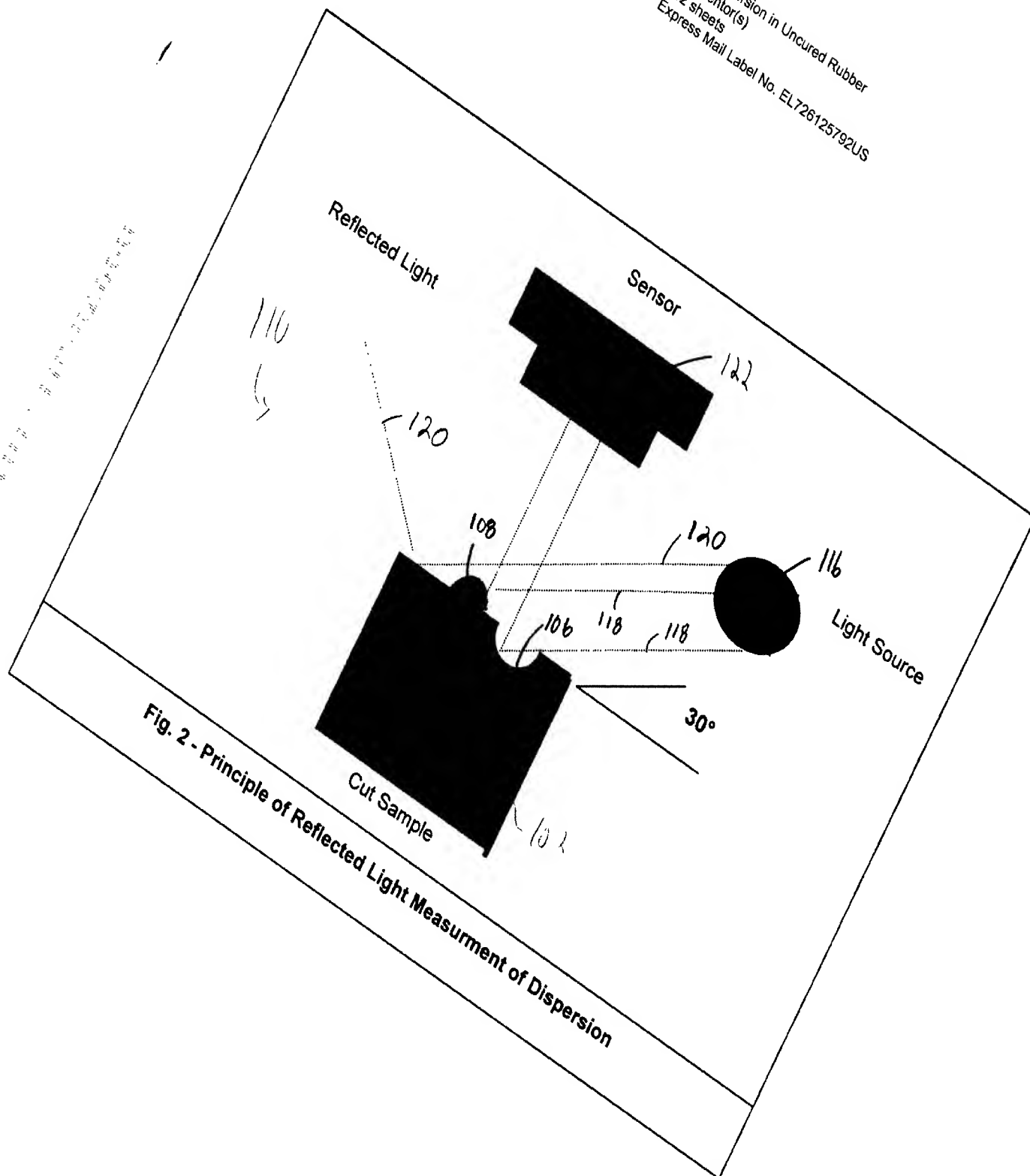




FIG. 3

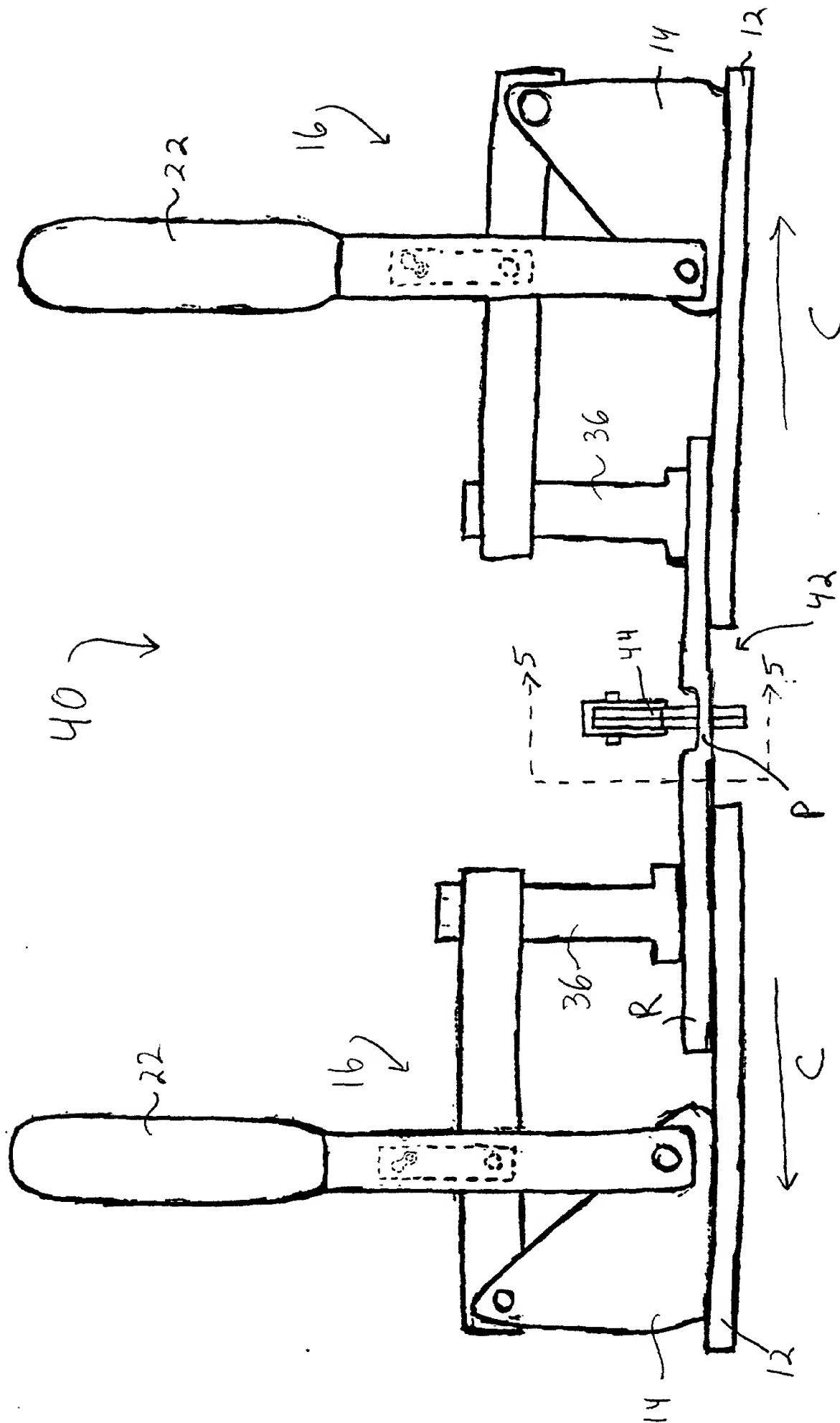


FIG. 4

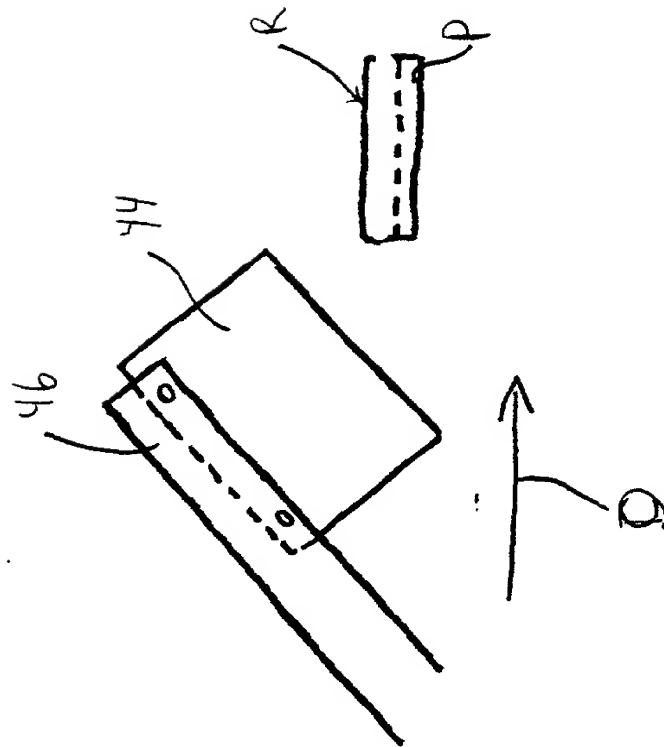
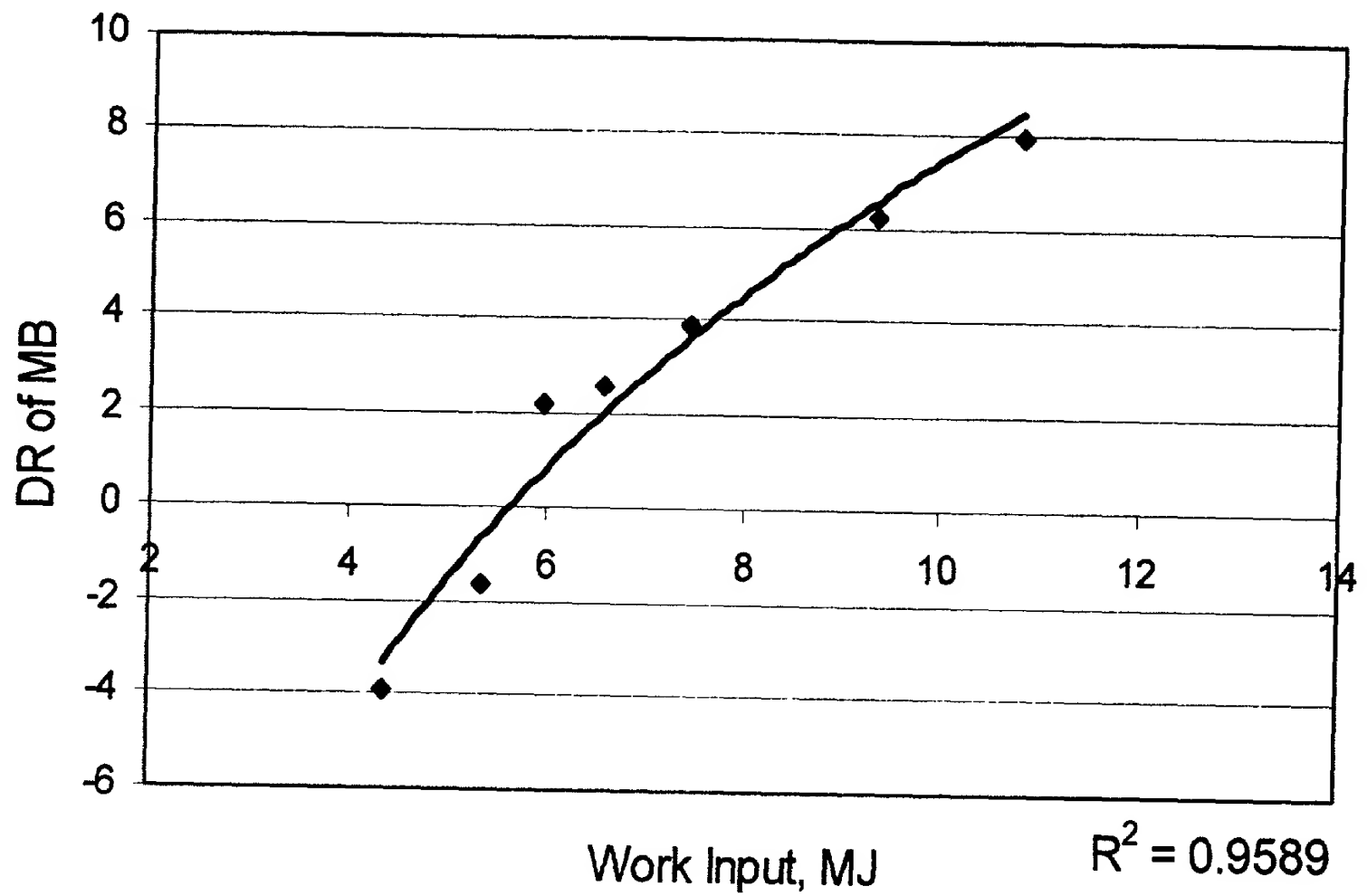
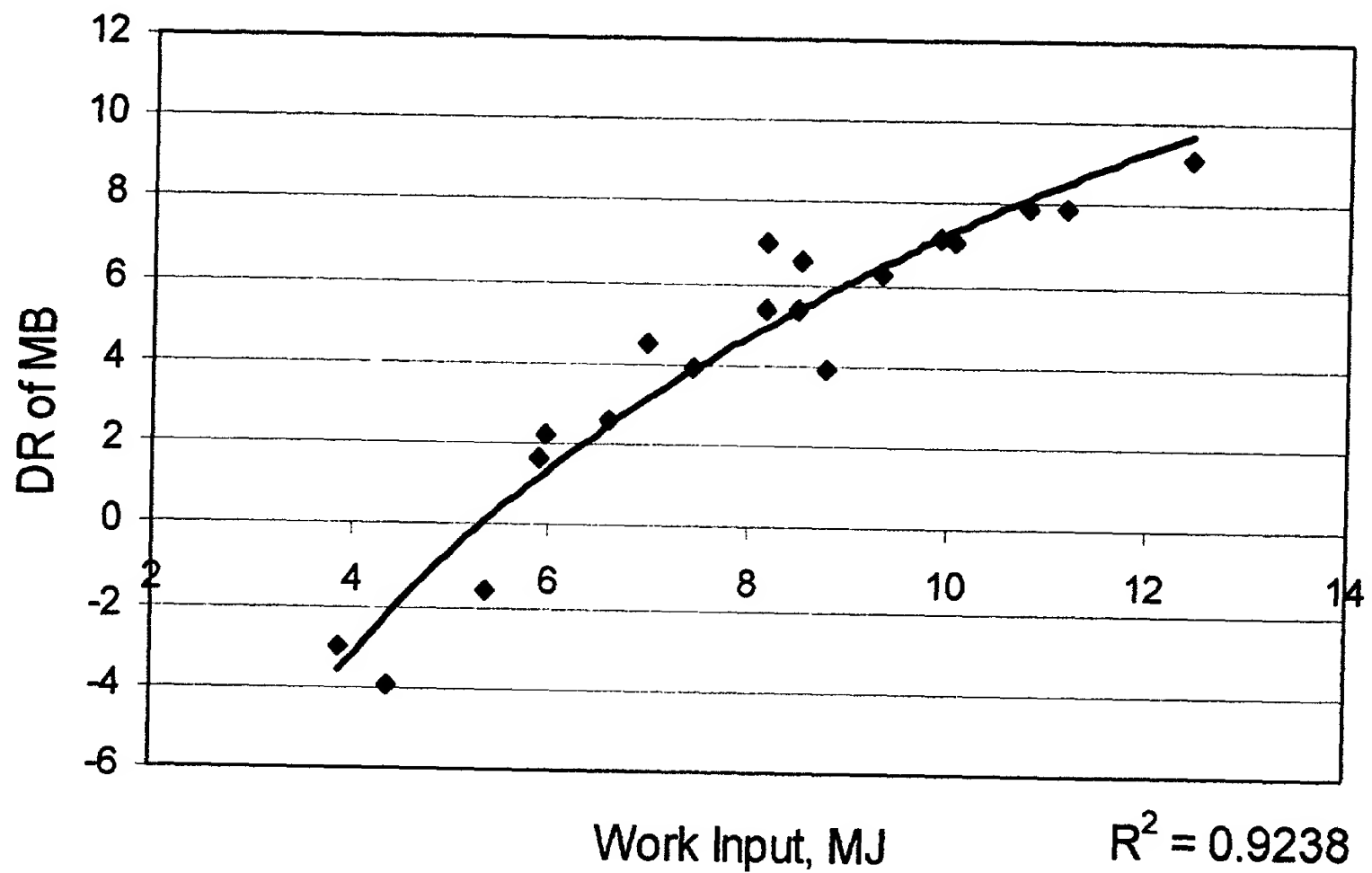


FIG. 5

09978801 10382660

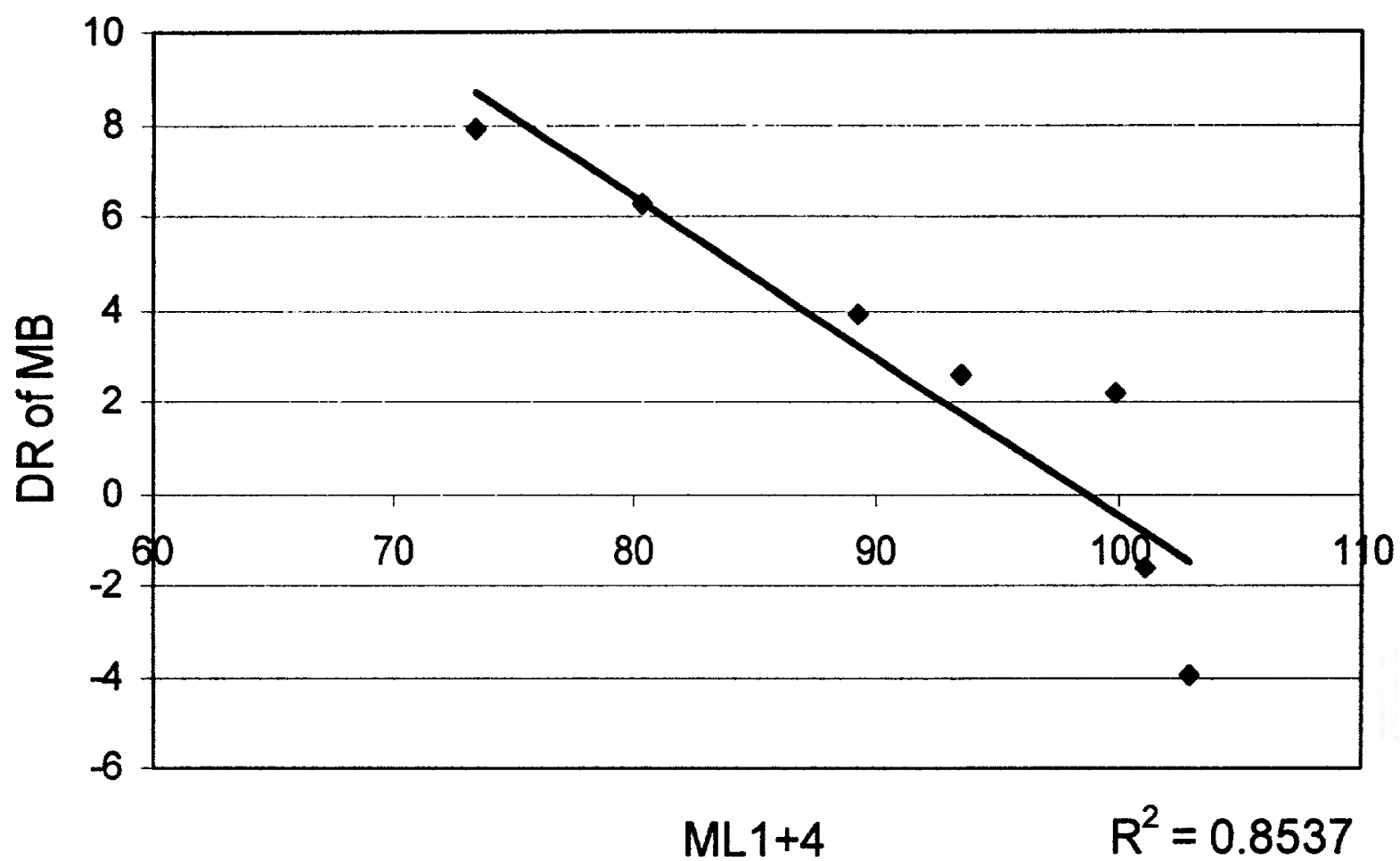


**Fig. 6 - Dispersion Rating of MB vs Total Work Input  
Batches 1-7, 1 min. Breakdown**



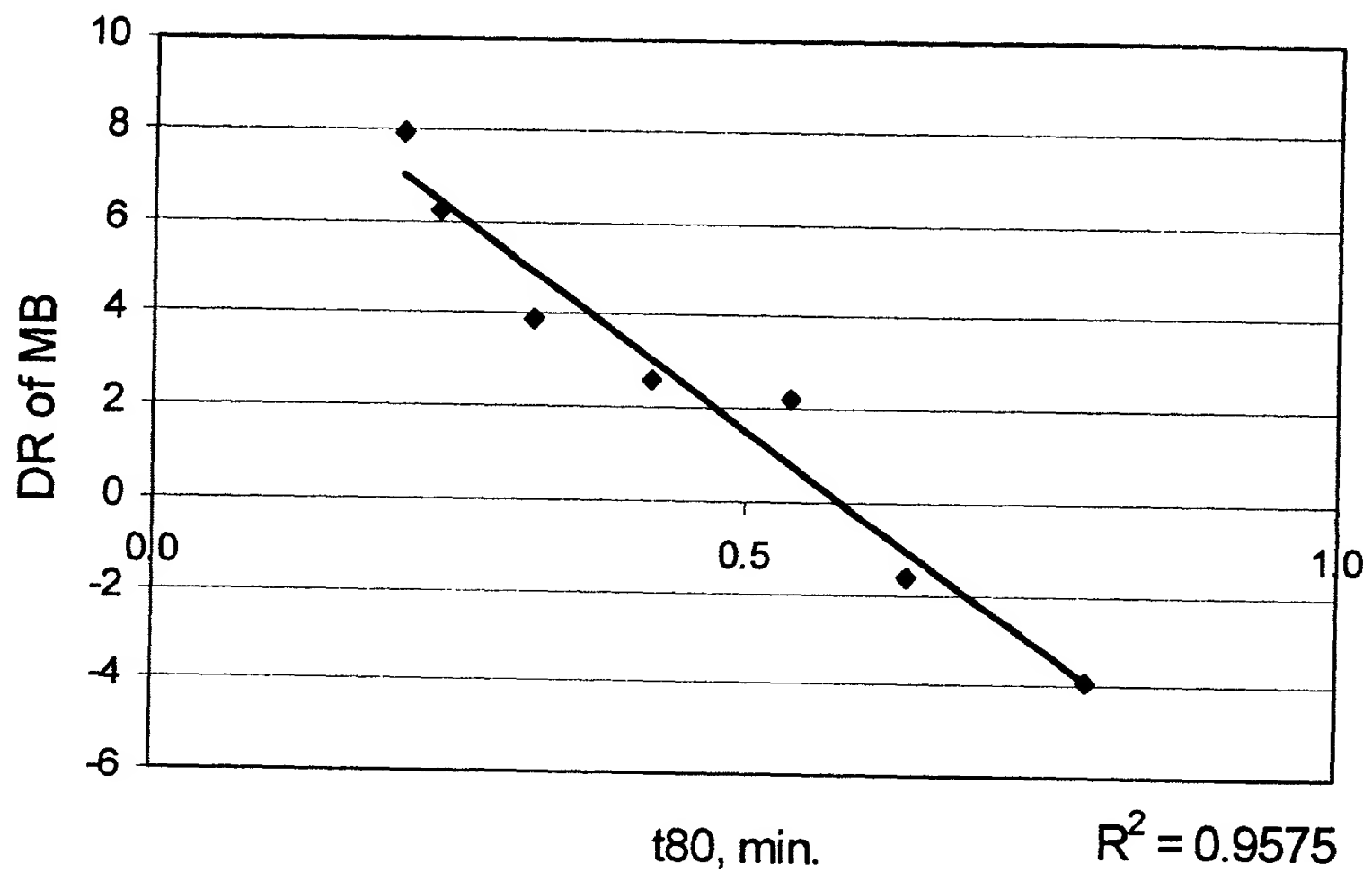
**Fig. 7 - Dispersion Rating of MB vs Total Work Input  
All Batches**

FIG. 7 - 1055260

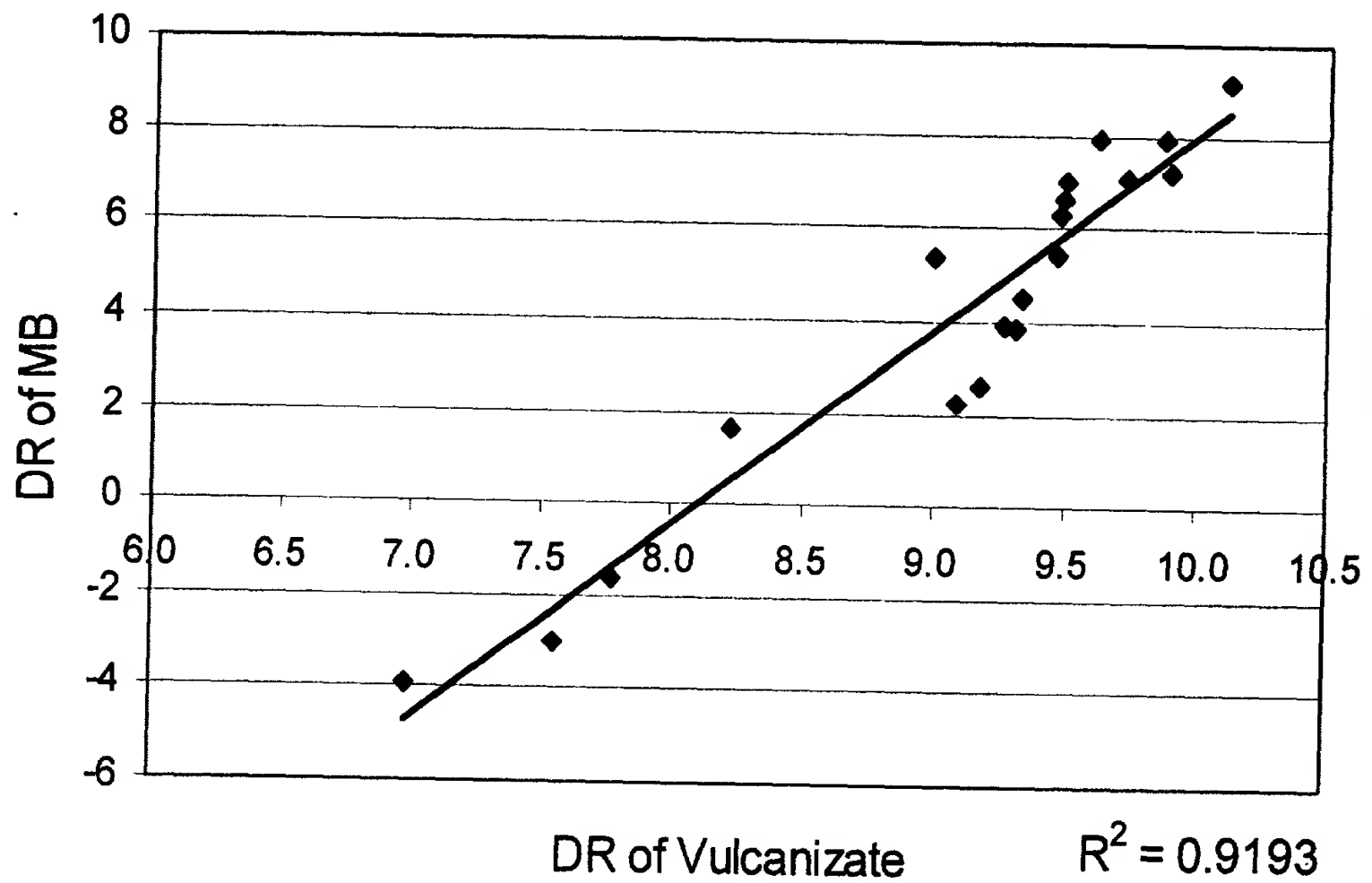


**Fig. 8 - Dispersion Rating of MB vs ML1+4 of Final Batches 1 - 7, 1 min. Breakdown**



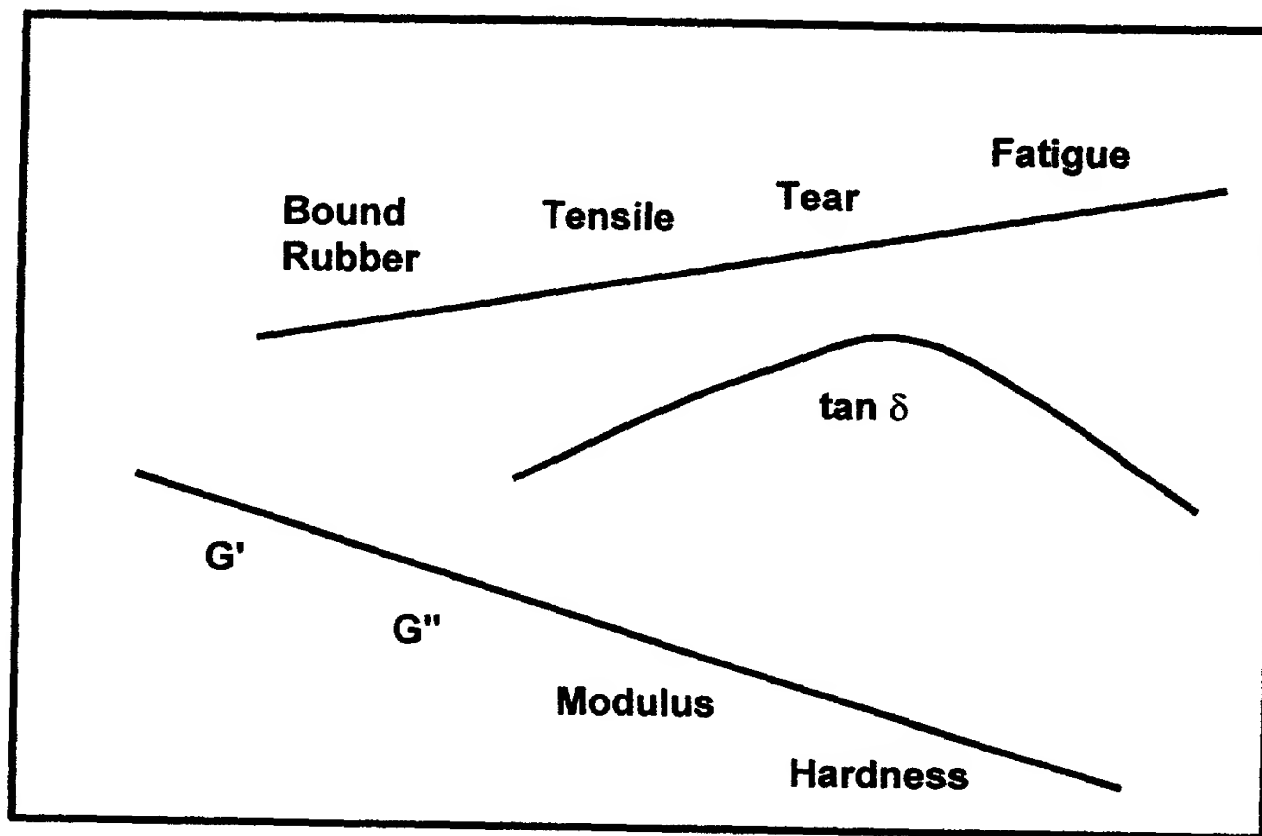


**Fig. 9 - Dispersion Rating of MB vs Mooney Stress Relaxation, Batches 1-7, 1 min. Breakdown**



**Fig. 10 - Dispersion Rating of MB vs Vulcanizate**

Vulcanizate Property



Dispersion Rating

Fig. 11 - General Effect of DR on Vulcanizate Properties

